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VOL. XLIV, NO. 4 **FOURTH QUARTER 1996**

QUARTERLY ACTIVITY SUMMARY
October through December 1996

	October	November	December
Oil Produced (4th quarter 1996)	1,421,169	1,338,495	1,344,026
Oil Produced (same months, 1995)	1,400,433	1,349,884	1,360,013
Oil Shipped from Leases	1,429,101	1,304,670	1,329,038
Average Daily Oil Production	45,844	44,617	43,356
Water Produced (Barrels)	8,719,209	8,243,661	8,430,365
Associated Gas Produced (4th quarter 1996)	588,984	568,117	545,843
Associated Gas Produced (same months, 1995)	563,479	559,234	555,624
Natural Gas Produced (4th quarter 1996)	4,160,495	4,034,010	4,464,280
Natural Gas Produced (same months, 1995)	3,832,489	4,053,672	4,178,170
Drilling Permits Issued	27	13	28
Wells Completed	21	16	8
Oil Wells	7	7	3
Gas Wells	7	5	2
Dry Holes	5	4	2
Other	2	0	1
Barrels of Oil Refined	4,722,095	4,505,108	4,415,413
Oil Refined (daily average)	152,326	150,170	142,433

OIL PRODUCERS REPORT
FOURTH QUARTER 1996

Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Ator Creek	Red River	1	1,680	1,661	0	1,349
Anvil	Nisku	2	11,854	11,910	7,404	33,780
Anvil	Ratcliffe	1	2,141	2,149	2,051	7,056
Anvil	Red River	6	17,667	16,999	20,441	49,209
Ash Creek Sand Unit	Shannon	3	904	901	0	11,319
Bainville	Ratcliffe	1	1,298	1,310	65	1,164
Bainville	Red River	2	4,488	4,373	5,578	11,251
Bainville	Winnipegosis	1	1,091	884	409	3,356
Bainville (Ratcliffe/Mission Canyon)	Ratcliffe	1	1,538	1,215	740	2,576
Bainville II	Mission Canyon	1	217	297	119	160
Bainville II	Red River	2	5,645	5,667	6,252	3,133
Bainville, North	Mission Canyon	2	4,247	4,210	2,289	8,436
Bainville, North	Nisku	2	12,662	12,486	8,637	50
Bainville, North	Ratcliffe	2	4,575	4,186	2,850	5,574
Bainville, North	Red River	6	107,305	106,202	66,134	2,973
Bainville, North	Winnipegosis	4	44,492	44,167	28,262	3,344
Bainville, West	Red River	1	1,376	1,268	1,323	1,915
Bannatyne	Madison	4	366	284	0	84
Bannatyne	Swift	17	1,291	1,091	0	77
Beanblossom	Lower Tyler	1	4,761	4,431	594	28,726
Bears Den	Swift	2	72	0	0	0
Bears Den Unit	Swift	6	8,335	8,370	0	4,233
Bell Creek (Consolidated Unit)	Muddy	30	31,142	31,165	0	395,708
Bell Creek (South Bell Creek Unit)	Muddy	6	4,348	4,200	0	21,690
Benrud, East	Nisku	1	4,605	4,347	1,105	82,037
Benrud, Northeast	Nisku	1	765	503	0	41,134
Berthelote	Sunburst	3	248	182	0	0
Big Gully	Tyler	0	0	611	0	0
Big Wall	Amsden	3	2,369	2,376	0	369,198
Big Wall (Lower Tyler Sand Unit)	Tyler	4	7,331	7,328	0	534,949
Big Wall (Upper Tyler Sand Unit)	Tyler	4	2,622	2,624	0	260,740
Black Diamond	Duperow	1	905	1,024	0	8,410
Blackfoot Unit	Cut Bank, Madison	8	5,131	5,082	0	36,501
Bloomfield	Dawson Bay	1	1,075	911	591	607
Bloomfield	Interlake	1	1,879	1,841	1,644	2,234
Bloomfield	Red River	1	407	448	553	121
Blue Hill	Red River	1	11,287	10,687	0	2,091
Blue Mountain	Red River	1	6,095	5,869	0	245
Border	Cut Bank	4	803	551	0	10
Border (Old Border Unit)	Cut Bank	7	836	790	0	8,348
Bowes (Bowes Sawtooth Unit)	Sawtooth	47	22,652	22,832	0	149,818
Bradley	Sunburst	2	207	0	0	0
Brady	Burwash	1	147	149	0	0
Brady	Sunburst	8	1,068	1,078	0	0
Breed Creek Unit	Tyler	10	52,740	52,104	538	95,370
Brorson	Interlake	1	12,214	12,350	8,735	20,077
Brorson	Madison	4	4,644	4,246	3,735	4,754
Brorson	Mission Canyon	3	5,840	5,654	4,647	3,135
Brorson	Ratcliffe	1	163	396	82	77
Brorson	Red River	4	22,097	22,637	20,522	22,554
Brorson, South	Bakken	2	2,727	2,570	1,692	250
Brorson, South	Madison	1	1,267	1,362	1,221	324
Brorson, South	Mission Canyon	5	8,267	7,868	4,460	3,838
Brush Lake	Red River	3	24,993	24,588	11,338	5,962
Burget East	Madison	1	827	676	0	3,228
Burget, East	Mission Canyon	1	1,352	1,358	0	1,132
Burget, East	Ratcliffe	1	1,051	968	0	2,532
Burns Creek	Red River	1	297	0	0	1,831
Cabaret Coulee	Madison	1	273	188	25	35
Cabin Creek	Madison	2	14,271	14,271	300	524,632
Cabin Creek	Red River	7	7,670	7,857	6,869	110,485
Cabin Creek (Unit #1)	Red River	1	1,496	1,489	156	3,674
Cabin Creek (Unit #1)	Silurian-Ordovician	92	329,500	329,473	110,205	1,416,676
Cabin Creek (Unit #2)	Madison	6	6,375	6,375	2,070	266,572
Canal	Madison	1	1,742	1,603	1,104	1,626
Canal	Mission Canyon	1	1,268	1,422	2,083	5,204
Canal	Red River	1	2,348	2,132	2,049	1,608
Carlyle	Red River	1	574	519	0	4,009
Cat Creek, East Dome (Unit)	Ellis	5	903	874	0	3,199

OIL PRODUCERS REPORT
FOURTH QUARTER 1996

Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Cat Creek, Mosby Dome	Amsden	2	247	0	0	127
Cat Creek, Mosby Dome	Cat Creek 2	1	171	171	0	0
Cat Creek, Mosby Dome (Unit)	Ellis	4	1,198	1,149	0	41,979
Cat Creek, West Dome	Morrison	1	281	331	0	49,660
Cat Creek, West Dome (Unit #1)	Cat Creek 1 & 2	18	5,018	4,970	0	384,183
Cat Creek, West Dome (Unit #2)	Cat Creek 1 & 2	8	1,123	1,111	0	154,114
Cattails	Ratcliffe	7	14,919	13,655	12,540	13,465
Cattails, South	Madison	2	1,509	1,518	2,100	3,746
Cattails, South	Ratcliffe	1	2,125	2,022	0	3,033
Charlie Creek	Dawson Bay	1	4,776	4,566	1,962	2,256
Charlie Creek, East	Red River	3	10,933	10,436	6,055	11,273
Chelsea Creek	Nisku	1	1,356	1,381	0	20,030
Clark's Fork	Greybull	0	147	0	0	0
Clear Lake	Mission Canyon	2	3,207	3,295	372	14,720
Clear Lake	Nisku	2	3,902	3,866	2,853	8,480
Clear Lake	Ratcliffe	3	4,955	4,677	467	40,957
Clear Lake	Red River	6	23,556	23,835	14,232	44,176
Clear Lake, South	Red River	1	1,886	2,030	562	4,296
Colored Canyon	Red River	1	1,376	1,351	792	6,206
Comertown	Nisku	1	1,266	952	552	11,683
Comertown	Red River	4	13,380	13,706	4,900	13,005
Comertown, South	Red River	1	3,093	3,352	831	5,344
Cottonwood	Ratcliffe	2	7,691	7,892	2,293	3,608
Cottonwood, East	Ratcliffe	1	2,326	1,953	460	1,020
Cow Creek, East	Kibbey	5	4,417	4,025	0	54,538
Crane	Devonian	2	3,219	3,256	2,919	1,302
Crane	Duperow	1	1,548	1,668	617	1,104
Crane	Red River	1	5,512	5,639	2,677	60,803
Crane	Red River, Interlake	1	3,407	3,392	1,966	75,263
Cupton	Red River	5	13,296	13,129	7,319	24,309
Cut Bank	Cut Bank	85	22,501	21,413	6,612	40,876
Cut Bank	Cut Bank, Madison	2	767	762	0	14,650
Cut Bank	Lander	1	14	10	0	0
Cut Bank	Madison	38	18,920	17,292	6,665	218,750
Cut Bank	Moulton	11	4,227	3,700	0	213
Cut Bank	Sunburst	7	325	492	0	85
Cut Bank (Marina West Sand Unit)	Cut Bank	1	1	0	0	152
Cut Bank (North Central Sand Unit)	Cut Bank	65	12,058	11,245	0	975
Cut Bank (North East Sand Unit)	Cut Bank	26	4,600	4,143	0	0
Cut Bank (North West Sand Unit)	Cut Bank	1	426	201	0	69
Cut Bank (South Central Sand Unit)	Cut Bank	54	23,947	23,909	0	46,999
Cut Bank (South Darling Sand Unit)	Moulton	5	33	0	0	40
Cut Bank (South East Sand Unit)	Cut Bank	1	818	641	0	0
Cut Bank (South West Sand Unit)	Cut Bank	109	28,459	28,448	0	503,512
Cut Bank (Tesoro Sand Unit)	Cut Bank	16	3,838	3,816	0	26,745
Cut Bank (Tweedy South Sand Unit)	Cut Bank	2	368	191	0	836
Dagmar	Red River	2	3,427	3,531	3,627	6,636
Deer Creek	Charles	3	7,657	7,726	1,602	4,726
Deer Creek	Charles C	1	599	257	0	3,998
Delphia	Amsden	1	242	0	0	0
Den	McGowan	1	4,849	5,186	0	6,586
Den	Ratcliffe	1	1,444	1,810	0	5,840
Devils Basin	Heath	3	73	294	0	994
Diamond Point	Interlake	1	3,252	2,901	3,533	34,433
Diamond Point	Red River	1	3,022	3,246	335	15,014
Divide	Madison	3	1,796	1,095	1,972	16,502
Divide	Mission Canyon	1	423	164	608	10,675
Divide	Ratcliffe	4	10,724	10,092	3,457	25,976
Divide	Red River	4	12,470	11,828	8,339	52,315
Dooley	Ratcliffe	3	3,813	3,611	1,080	32,792
Dry Creek	Frontier	2	22	0	0	0
Dry Creek	Greybull	1	190	0	18,993	0
Dry Creek	Virgelle	1	76	273	0	0
Dry Creek, West	Greybull	1	91	276	0	0
Dutch John Coulee	Sunburst	4	1,786	1,685	0	0
Dwyer	Ratcliffe	1	1,104	888	0	16,960
Dwyer	Red River	3	13,624	13,789	7,491	53,056
Dwyer	Red River, Nisku	1	897	965	2,024	15,131
Dwyer (Dwyer Unit)	Charles	4	6,775	6,599	1,363	22,964

OIL PRODUCERS REPORT
FOURTH QUARTER 1996

Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Eagle	Duperow	1	876	1,111	571	7,697
Eagle	Madison	3	3,194	2,915	1,818	10,996
Eagle	Mission Canyon	3	2,679	2,514	385	12,514
Eagle	Ratcliffe	2	1,371	1,427	870	11,396
Eagle	Red River	1	109	349	120	2,516
East Glacier	Green Horn	1	14	0	0	0
Elk Basin (Embar-Tensleep)	Embar, Tensleep	19	56,417	56,414	68,578	21,343
Elk Basin (Frontier Unit)	Frontier	11	2,726	2,729	211	828
Elk Basin (Madison Unit)	Madison	15	60,152	60,252	19,083	561,713
Elk Basin, Northwest	Cloverly	2	1,027	1,027	0	1,028
Elk Basin, Northwest	Frontier	2	0	0	3,407	0
Elk Basin, Northwest (Northwest Madison Unit)	Madison	3	15,786	15,786	7,923	51,035
Enid, North	Red River	1	3,269	3,017	4,479	11,420
Fairview	Madison	1	827	864	616	347
Fairview	Mission Canyon	2	952	1,289	276	1,454
Fairview	Ratcliffe	3	3,115	3,080	3,295	4,331
Fairview	Red River	5	11,369	11,861	11,896	20,418
Fairview (North West Unit)	Red River	4	13,126	12,770	31,331	7,308
Fairview, East	Ratcliffe	1	1,782	2,055	455	2,912
Fairview, East	Winnipegosis	1	3,040	3,117	1,086	33,186
Fairview, West	Madison	3	4,120	3,844	85	7,440
Fairview, West	Ratcliffe	2	7,757	7,517	0	8,488
Fishhook	Madison	1	742	223	0	9,741
Fishhook	Red River	2	3,422	3,270	2,697	13,080
Flat Coulee	Swift	5	1,046	986	0	0
Flat Coulee (Swift Sand Unit)	Swift	10	13,390	13,450	1,339	118,980
Flat Lake	Madison	1	217	210	0	1,054
Flat Lake	Nisku	2	9,520	8,979	640	8,746
Flat Lake	Ratcliffe	7	12,666	12,848	2,421	74,804
Flat Lake (East Flat Lake Unit)	Ratcliffe	18	16,992	16,757	8,045	261,896
Flat Lake (West Flat Lake Unit)	Ratcliffe	7	9,762	9,817	3,174	84,555
Flat Lake, East	Madison	1	2,694	2,600	0	5,788
Flat Lake, South	Ratcliffe	3	1,766	1,795	356	17,823
Fort Gilbert	Madison	3	3,247	3,284	1,419	9,840
Fort Gilbert	Mission Canyon	1	1,657	1,834	1,060	3,523
Fort Gilbert	Red River	2	2,282	2,545	3,625	10,469
Four Mile Creek	Red River	1	1,989	2,005	1,172	2,888
Four Mile Creek, West	Red River	1	6,066	6,085	3,713	2,250
Fred & George Creek	Sunburst	1	244	0	0	0
Fred & George Creek	Swift	1	406	406	0	0
Fred & George Creek (Sunburst "A" Unit)	Sunburst	6	4,832	4,595	0	172,187
Fred & George Creek (Sunburst "B" Unit)	Sunburst	4	479	162	0	0
Fred & George Creek (N Sunburst "B" Unit)	Sunburst	2	278	208	0	0
Fred & George Creek (S E Sunburst "B" Unit)	Sunburst	3	1,244	1,380	41	1,910
Fred & George Creek (S W Sunburst "B" Unit)	Sunburst	2	143	0	0	0
Frog Coulee	Red River	1	3,785	4,041	1,332	3,177
Froid, South	Red River	1	1,420	1,399	1,134	12,826
Gage	Amsden	2	291	384	0	138
Gas City	Red River	1	592	674	0	1,003
Gas City (Gas City Waterflood)	Madison	2	1,218	1,217	0	15,692
Gas City (Gas City Waterflood)	Madison, Ordovician	1	1,711	1,710	0	13,087
Gas City (Gas City Waterflood)	Red River	1	488	487	0	3,543
Gas City (Gas City Waterflood)	Silurian-Ordovician	6	12,772	12,772	0	48,835
Girard	Bakken	1	442	461	0	0
Girard	Red River	1	4,507	4,480	1,197	3,164
Glendive	Red River	6	13,309	13,484	3,000	165,013
Glendive	Silurian-Ordovician	6	12,281	12,011	2,701	43,004
Glendive	Stoney Mountain	2	3,364	3,597	1,200	18,304
Golden Dome	Frontier	5	383	162	0	0
Golden Dome	Greybull	1	87	0	7,381	0
Goose Lake	Ratcliffe	7	9,598	8,912	2,560	125,343
Goose Lake	Red River	2	8,624	8,757	3,165	16,631
Goose Lake (North Goose Lake Unit)	Ratcliffe	9	8,090	7,536	0	163,216
Goose Lake, West	Red River	1	3,103	3,106	1,425	4,752
Gossett	Ratcliffe	1	977	1,073	0	3,661
Gossett	Red River	1	1,495	1,456	1,571	9,615
Graben Coulee	Cut Bank	56	6,131	6,533	8,973	36,985
Graben Coulee	Sunburst	8	684	722	838	1,547
Grandview, East	Swift	2	246	382	0	0

OIL PRODUCERS REPORT
FOURTH QUARTER 1996

Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Gray Blanket	Tensleep	1	5,555	5,288	0	4,614
Green Coulee	Red River	1	1,061	1,185	186	8,974
Gumbo Ridge Unit	Tyler	2	1,188	1,336	0	42,750
Gunsight	Madison	1	1,407	1,358	0	1,833
Gunsight	Mission Canyon	1	1,417	1,109	2,548	13,012
Gunsight	Ratcliffe	1	913	880	0	5,097
Gypsy Basin	Madison	4	323	422	0	1,130
Hawk Haven	Mission Canyon	1	905	941	443	3,024
Hay Creek	Mission Canyon	2	1,638	1,646	1,125	3,466
Hay Creek	Red River	2	7,702	7,779	5,816	17,829
Hiawatha	Tyler	1	1,609	1,607	129	15,610
Hiawatha	Tyler, Stensvad	1	1,294	1,201	0	94
High Five	Tyler	5	12,438	12,524	1,865	114,400
High Five Unit	Stensvad	5	6,484	6,561	1,656	306,323
Highview	Devonian	1	49	40	0	2,000
Highview	Madison	6	682	494	0	25,872
Highview	Sawtooth	1	53	43	0	2,084
Howard Coulee	Tyler	1	1,122	962	0	0
Injun Creek	Stensvad	2	261	452	0	216
Intake II	Mission Canyon	2	4,222	4,160	1,992	6,064
Ivanhoe	Amsden	1	213	225	0	11,146
Ivanhoe	Cat Creek 2	1	973	334	0	6,910
Ivanhoe	Morrison	1	485	499	0	3,955
Ivanhoe	Tyler	2	4,690	4,855	0	39,297
Jim Coulee Unit	Tyler	5	5,455	5,592	433	210,515
Katy Lake	Red River	1	1,813	1,793	3,174	8,389
Katy Lake, North	Madison	3	7,144	7,023	2,894	36,411
Katy Lake, North	Mission Canyon	1	4,687	4,760	1,834	55,577
Katy Lake, North	Nesson	1	908	1,128	91	12,997
Katy Lake, North	Red River	5	28,994	29,009	16,653	43,197
Keg Coulee	Lower Tyler	1	850	470	0	920
Keg Coulee	Stensvad	1	655	424	0	0
Keg Coulee (Northwest Unit)	Tyler	1	1,323	1,288	0	7,378
Keg Coulee (Tyler "A" Sand Unit)	Tyler	2	409	414	0	4,637
Keg Coulee (Tyler "C" Sand Unit)	Lower Tyler	1	600	388	0	0
Keg Coulee, North	Tyler	1	226	210	0	620
Kelley Unit	Tyler	1	730	614	0	20,880
Kevin Sunburst	Burwash	9	330	330	0	0
Kevin Sunburst	Ellis	19	457	489	0	0
Kevin Sunburst	Madison	493	39,232	37,203	419	73,958
Kevin Sunburst	Nisku	1	134	167	0	0
Kevin Sunburst	Sunburst	51	4,984	4,344	2,516	3,686
Kevin Sunburst	Swift	5	379	551	936	0
Kevin Sunburst (Ferdig Unit)	Swift	22	1,247	1,247	0	0
Kevin Sunburst (Homestake Sandunit)	Sunburst	29	6,627	6,741	0	59,841
Kevin, East Nisku Oil	Nisku	12	9,890	8,325	1,318	0
Kincheloe Ranch, West (K R Unit)	Tyler	2	1,159	1,344	322	0
Kincheloe Ranch, West (Kincheloe Ranch Unit)	Tyler	3	2,538	2,404	706	92,375
Laird Creek (Laird Creek Unit)	Swift	6	943	779	141	40
Lambert	Red River	1	1,830	1,597	1,340	1,097
Lambert, South	Red River	1	21,204	21,257	0	0
Landslide Butte	Madison	11	9,284	9,390	29,973	26,214
Landslide Butte	Sun River	1	70	253	0	0
Leary	Muddy	1	778	819	3,105	20,801
Little Beaver	Silurian-Ordovician	2	2,797	2,797	1,837	11,010
Little Beaver (Cedar Creek ACU 8BA)	Red River	1	1,899	1,896	231	16,715
Little Beaver (Cedar Creek ACU 8BA)	Silurian-Ordovician	27	51,651	51,649	4,297	333,406
Little Beaver, East	Mission Canyon	1	1,360	1,360	449	46,812
Little Beaver, East	Red River	1	2,785	2,302	696	1,399
Little Beaver, East (Cedar Crk Ut 8A)	Red River	1	0	0	76	0
Little Beaver, East (Cedar Crk Ut 8A)	Silurian-Ordovician	4	7,079	7,079	794	72,915
Little Beaver, East (Cedar Crk Ut 8BB)	Silurian-Ordovician	6	12,353	12,353	1,437	60,177
Little Phantom	Sunburst	1	40	197	0	0
Little Wall Creek	Tyler	3	3,462	3,396	1,810	115,270
Little Wall Creek	Tyler, Stensvad	1	1,907	2,148	552	0
Little Wall Creek (Weisner TSU)	Tyler, Stensvad	1	784	1,164	86	19,275
Little Wall Creek, South	Tyler	3	16,958	16,812	1,453	24,300
Little Wall Creek, South (Gunderson Tyler Sand Unit)	Tyler	1	1,484	1,677	0	32,300
Little Wall Creek, South (Hamilton-Gunderson Unit)	Tyler	1	607	607	0	0

OIL PRODUCERS REPORT
FOURTH QUARTER 1996

Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Little Wall Creek, South (South Little Wall Creek Unit)	Tyler	3	2,758	2,680	388	213,520
Lodge Grass	Tensleep	2	1,356	1,318	0	98
Lone Butte	Mission Canyon	2	1,425	1,589	1,511	1,543
Lone Butte	Red River	2	3,712	3,583	3,370	7,790
Lonetree Creek	Interlake	2	22,310	21,648	10,045	17,803
Lonetree Creek	Mission Canyon	1	1,266	1,176	0	141
Lonetree Creek	Red River	4	17,851	17,710	25,924	6,625
Lonetree Creek	Red River, Interlake	1	7,810	7,729	6,215	493
Long Creek	Charles C	1	523	366	0	852
Long Creek, West	Nisku	2	5,181	5,228	183	55,225
Lookout Butte	Madison	1	0	0	146	1,982
Lookout Butte	Silurian-Ordovician	3	7,158	7,158	115	114,658
Lookout Butte (Shell Waterflood Unit)	Madison	2	21,275	21,262	7,278	7,965
Lookout Butte (Coral Creek Unit)	Red River	6	8,819	8,818	1,130	13,491
Lookout Butte (Coral Creek Unit)	Silurian-Ordovician	29	97,150	97,138	19,305	306,645
Lookout Butte, East	Lodgepole	1	686	666	133	1,328
Lookout Butte, East (Waterflood Unit)	Red River	47	124,776	122,239	85,824	125,961
Lowell	Red River	2	2,011	1,695	608	9,267
Lustre	Charles	8	9,152	8,898	4,245	38,026
Lustre	Charles C	15	16,313	15,532	3,031	37,884
Lustre	Mission Canyon	4	4,686	4,458	932	43,195
Lustre	Ratcliffe	5	5,647	5,138	3,485	24,563
Lustre, North	Charles	1	717	909	728	6,106
Mason Lake	Cat Creek 1	4	1,381	1,674	0	3,598
Mason Lake	Cat Creek 3	1	0	0	0	980
McCabe	Ratcliffe	1	1,229	1,014	721	2,490
McCoy Creek	Red River	1	771	875	308	3,183
Meander	Sunburst	2	190	190	0	0
Medicine Lake	Devonian	1	1,233	1,218	669	7,967
Medicine Lake	Gunton	2	3,427	3,360	1,908	19,257
Medicine Lake	Mission Canyon	1	2,640	2,607	1,458	5,064
Medicine Lake	Red River	3	7,346	7,175	4,754	23,448
Medicine Lake	Winnipegosis	1	2,279	2,199	1,328	42,385
Melstone	Tyler	2	2,066	1,986	0	39,611
Melstone (North Melstone Unit)	Tyler	4	8,042	8,061	4,261	132,998
Midfork	Charles C	6	11,843	11,910	3,055	8,925
Midfork	Nisku	1	1,550	1,149	1,104	3,895
Missouri Breaks	Nisku	1	3,048	2,749	319	17,905
Mon Dak, West	Duperow	1	3,257	3,159	622	449
Mon Dak, West	Interlake	1	3,026	2,962	4,796	4,337
Mon Dak, West	Madison	8	10,203	10,645	7,488	26,418
Mon Dak, West	Madison, Ordovician	1	14,416	14,487	9,685	8,797
Mon Dak, West	Mission Canyon	6	8,353	7,420	8,611	20,855
Mon Dak, West	Red River	2	5,979	6,277	4,326	14,014
Mon Dak, West	Red River, Stoney Mountain	1	8,890	8,431	8,774	8,352
Mon Dak, West	Stoney Mountain	2	4,591	4,847	5,317	3,813
Mona	Red River	1	973	959	5,607	73
Monarch	Interlake	4	3,270	3,187	341	12,851
Monarch	Red River	4	6,105	6,048	2,830	4,924
Monarch	Silurian-Ordovician	9	39,353	40,724	4,826	58,815
Monarch (Monarch Water Flood Unit)	Silurian-Ordovician	5	6,130	5,906	698	23,563
Mosser Dome	Mosser Sand	23	1,308	1,305	0	0
Musselshell	Tyler	1	232	173	0	0
Mustang	Bakken	2	5,907	5,616	3,180	565
Mustang	Madison	1	2,177	1,833	376	2,281
Mustang	Red River	2	7,184	6,481	8,850	2,455
Neiser Creek	Red River	2	18,153	17,960	34,782	34,864
Nielsen Coulee	Madison	2	3,795	3,728	1,841	20,431
Ninemile	Nisku	2	335	249	470	0
Nohly	Madison	4	19,815	19,464	17,605	8,188
Nohly	Mission Canyon	2	7,222	7,074	6,166	7,004
Nohly	Nisku	3	21,554	21,559	12,915	10,430
Nohly	Ratcliffe	5	11,859	11,951	17,338	13,644
Nohly	Red River	1	6,115	6,369	4,977	3,671
North Fork	Mission Canyon	3	2,813	2,805	2,768	7,112
Ollie	Red River	1	979	666	389	4,434
Otis Creek	Ratcliffe	1	1,857	1,777	876	1,584
Otis Creek, South	Ratcliffe	1	1,319	1,070	518	1,159
Outlook	Nisku	3	6,877	7,010	6,906	13,319

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Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Outlook, Southwest	Winnipegosis	1	2,732	2,691	0	15,764
Outlook, West	Winnipegosis	1	3,827	3,872	0	12,170
Oxbow	Madison	1	648	437	0	2,771
Oxbow	Red River	1	3,056	2,876	4,362	2,029
Oxbow II	Nisku	1	19,144	18,854	10,643	13,525
Oxbow II	Red River	1	1,602	1,825	0	4,456
Palomino	Nisku	5	26,301	25,378	915	307,160
Pennel	Red River	1	1,099	1,419	2,376	544
Pennel	Stoney Mountain	1	509	536	0	5,513
Pennel Waterflood Unit	Red River	28	130,422	129,585	36,490	197,135
Pennel Waterflood Unit	Silurian-Ordovician	139	405,590	402,987	94,423	1,369,070
Pennel Waterflood Unit	Stoney Mountain	1	2,452	2,408	510	5,224
Pine	Mission Canyon	1	1,335	1,336	184	9,333
Pine	Silurian-Ordovician	1	2,797	2,883	340	323
Pine ("A" & "E" Units)	Silurian-Ordovician	76	181,524	184,523	41,068	1,571,860
Pine ("C" Unit)	Silurian-Ordovician	7	21,587	21,587	3,464	116,046
Pondera	Madison	270	45,774	44,678	0	893,749
Pondera	Sun River	7	1,484	1,484	0	0
Pondera Coulee	Madison	2	613	209	0	0
Pondera Coulee	Sun River	4	407	407	0	0
Poplar, East	Charles	3	1,045	979	0	47,348
Poplar, East	Charles C	1	891	946	0	19,630
Poplar, East	Heath	1	2,046	2,079	0	52,750
Poplar, East (East Poplar Unit)	Madison	38	26,173	25,795	0	1,315,768
Poplar, Northwest	Charles	3	2,545	2,485	0	24,258
Poplar, Northwest	Charles B	1	900	829	0	28,340
Poplar, Northwest	Charles C	16	17,501	18,041	9,242	118,985
Poplar, Northwest	Madison	1	322	250	0	10,096
Pronghorn	Red River	1	1,397	1,381	159	3,990
Putnam	Bakken	2	2,105	1,913	1,537	301
Putnam	Interlake	1	2,108	2,252	642	7,690
Putnam	Madison	1	764	609	348	932
Putnam	Mission Canyon	7	6,503	5,995	5,052	5,551
Putnam	Ratcliffe	1	778	456	0	612
Putnam	Red River	1	1,859	2,073	2,837	4,392
Putnam	Red River, Interlake	1	3,620	3,652	1,384	13,324
Rabbit Hills	Sawtooth	4	4,714	4,644	0	6,529
Rabbit Hills, Northeast	Sawtooth	5	10,414	10,127	0	2,073
Rabbit Hills, Northeast (Enhanced Recovery Unit)	Sawtooth	5	21,351	21,304	0	21,653
Rabbit Hills, Southwest	Sawtooth	2	1,431	1,613	0	7,194
Ragged Point	Tyler	1	190	0	0	0
Ragged Point (Tyler "A" Sand Unit)	Tyler	1	740	376	0	0
Ragged Point,South West (South West Unit)	Tyler	9	6,204	6,444	0	250,942
Rattler Butte	Tyler	4	11,170	10,646	0	10,311
Rattlesnake Butte	Amsden	2	1,504	1,394	0	109,540
Rattlesnake Butte	Cat Creek 1	1	1,403	1,227	924	1,925
Rattlesnake Butte	Cat Creek 2	1	622	307	0	20,736
Raymond	Duperow	1	1,726	1,716	16,676	8,375
Raymond	Red River	1	7,813	7,768	4,250	84,710
Raymond	Winnipegosis	1	14,971	14,887	1,411	86,573
Raymond (Raymond Nisku Unit)	Nisku	3	3,762	3,672	29,889	12,825
Reagan	Madison	1	243	205	4	14
Reagan (Tribal Unit #194)	Madison	23	13,962	13,937	11,337	68,960
Reagan (Tribal Unit #355)	Madison	29	12,671	12,632	11,622	68,240
Red Bank	Madison	3	4,147	4,189	1,200	5,536
Red Bank	Mission Canyon	4	6,752	6,756	2,290	3,497
Red Bank	Ratcliffe	1	1,435	1,517	286	5,990
Red Bank	Red River	1	336	369	0	592
Red Bank, South	Red River	1	1,581	1,396	662	9,364
Red Creek	Sunburst	1	315	416	0	0
Red Creek Unit	Cut Bank	4	4,694	4,733	1,642	137,633
Red Creek Unit	Cut Bank, Madison	9	4,897	4,938	1,716	330,994
Red Creek Unit	Madison	4	10,750	10,841	3,764	471,576
Red Water	Bakken	1	585	853	0	0
Red Water, East	Red River	1	1,908	1,852	1,509	11,143
Refuge	Red River	1	903	699	908	4,127
Reserve	Red River	2	15,117	14,883	10,663	17,736
Reserve, South	Ratcliffe	1	10	0	120	2,083
Reserve II	Interlake	1	497	415	233	54

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Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Ridgelawn	Madison	2	1,168	1,092	0	3,372
Ridgelawn	Mission Canyon	7	9,291	9,442	3,365	19,414
Ridgelawn	Ratcliffe	3	3,481	3,155	2,254	7,674
Ridgelawn	Red River	3	10,898	10,948	11,018	14,599
Ridgelawn (Duperow Unit)	Duperow	5	21,054	21,127	0	30,935
Ridgelawn, North	Madison	1	5,520	5,166	3,167	15,865
RipRap Coulee	Ratcliffe	4	6,010	5,888	7,058	9,212
Rocky Point	Red River	1	2,600	2,327	1,691	1,513
Rosebud Unit	Tyler	3	2,182	2,109	0	35,082
Royals	Dawson Bay	1	1,739	1,873	1,479	3,041
Rudyard	Sawtooth	1	185	0	1	70
Rush Mountain	Gunton	1	9,095	8,731	4,260	7,577
Salt Lake	Gunton	1	1,980	2,272	0	443
Salt Lake	Nisku	2	1,175	915	0	5,163
Salt Lake	Red River	2	6,650	6,572	828	7,902
Salt Lake, West	Ratcliffe	1	4,978	4,990	0	96,839
Sand Creek	Charles	2	3,369	3,107	0	1,749
Second Creek	Mission Canyon	1	139	96	221	688
Second Creek	Ratcliffe	1	1,129	1,077	475	3,293
Second Creek	Red River	2	3,622	3,496	2,888	10,197
Second Guess	Madison	2	414	418	0	0
Shotgun Creek	Ratcliffe	2	2,499	1,821	0	11,646
Sidney	Madison	3	2,601	2,765	1,817	9,412
Sidney	Mission Canyon	1	699	723	783	759
Sidney	Ratcliffe	3	3,609	3,886	1,367	8,071
Sidney	Red River	2	2,718	2,630	4,151	12,837
Sidney, East	Mission Canyon	1	674	206	0	3,813
Singletree	Ratcliffe	1	470	425	0	5,043
Sioux Pass	Red River	5	18,298	17,945	13,790	5,115
Sioux Pass	Red River, Interlake	2	13,251	13,229	8,210	9,964
Sioux Pass, Middle	Red River	4	10,182	9,091	8,174	7,095
Sioux Pass, North	Madison	2	3,022	2,676	1,400	4,229
Sioux Pass, North	Ratcliffe	2	2,752	2,695	886	2,663
Sioux Pass, North	Red River	8	24,189	23,744	31,224	12,897
Sioux Pass, South	Red River	2	644	453	170	1,405
Snoose Coulee	Bow Island	1	2	0	0	52
Snyder	Tensleep	2	234	432	0	7,220
Soap Creek	Amsden	1	767	666	0	286,858
Soap Creek	Madison	16	6,387	6,558	0	317,909
Soap Creek	Madison, Amsden	5	1,353	1,494	0	86,580
Soap Creek	Tensleep	8	638	936	0	1,792
Soap Creek, East	Tensleep	3	1,677	1,547	0	26,882
South Fork	Mission Canyon	1	1,438	1,324	819	1,459
South Fork	Red River	2	3,104	2,549	4,728	10,118
Spring Lake	Bakken	3	3,997	4,697	1,729	0
Spring Lake	Dawson Bay	1	6,291	6,184	3,114	4,342
Spring Lake, West	Bakken	1	896	950	1,380	3
Stampede	Madison	1	543	665	1,472	3,510
Stampede	Red River	1	2,944	2,764	7,422	5,459
Stensvad Unit	Tyler	5	3,441	3,581	0	48,019
Studhorse	Tyler	1	1,221	1,391	0	6,018
Sumatra	Amsden	2	406	396	0	35
Sumatra	Lower Tyler	2	1,263	1,137	0	3,666
Sumatra	Tyler	5	2,670	2,211	0	27,158
Sumatra (Central Sumatra Sand Unit)	Tyler	7	18,463	18,449	0	979,792
Sumatra (Grebe-Tyler Sand Unit)	Tyler	3	1,072	966	0	11,186
Sumatra (Kincheloe Waterflood Unit)	Tyler	10	7,073	7,065	0	479,448
Sumatra (Northeast Sumatra Unit)	Tyler	4	2,098	2,101	0	28,162
Sumatra (Sawyer Waterflood Unit)	Lower Tyler	1	111	0	0	0
Sumatra (Southeast Sumatra Unit)	Lower Tyler	3	2,042	2,108	0	68,711
Sumatra (Southeast Sumatra Unit)	Madison	1	0	0	0	95,445
Sumatra (Southeast Sumatra Unit)	Tyler	4	4,100	4,233	0	101,424
Sumatra (West Sumatra Unit)	Tyler	3	8,139	8,142	0	439,309
Sunny Hill	Ratcliffe	1	1,305	1,219	0	4,165
Sunny Hill, West	Ratcliffe	1	1,802	1,816	2,040	5,439
Target	Nisku	2	5,819	5,841	3,288	14,210
Target	Ratcliffe	3	3,003	3,251	0	5,375
Three Buttes	Bakken	2	1,846	1,851	446	369
Three Buttes	Red River	1	3,712	3,700	2,361	830

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Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Tinder Box	Tyler	1	418	568	0	0
Tule Creek	Devonian	1	2,597	2,702	1,998	117,230
Tule Creek	Nisku	2	7,963	8,068	1,024	129,745
Tule Creek, East	Nisku	1	827	916	940	110,519
Tule Creek, South	Nisku	1	1,967	1,679	0	19,353
Two Waters	Bakken	2	836	979	0	0
Utopia ("Utopia Swift Sand" Unit)	Swift	15	3,987	3,644	3,011	1,896
Vaux	Bakken	2	3,389	3,306	3,738	1,711
Vaux	Interlake	1	3,047	3,190	651	6,312
Vaux	Madison	7	11,378	11,782	7,256	15,827
Vaux	Mission Canyon	9	16,105	17,108	13,315	32,588
Vaux	Ratcliffe	1	436	450	109	809
Vaux	Red River	2	4,659	5,370	3,995	12,891
Vaux	Stonewall	1	2,227	2,072	1,015	8,419
Volt	Madison	1	470	467	0	1,932
Volt	Nisku	4	17,619	17,839	0	192,582
Wakea	Nisku	2	3,008	2,976	1,123	9,920
Wakea	Nisku, Duperow	1	6,799	6,799	1,608	21,909
Wakea	Red River	2	7,075	7,074	4,299	34,547
Wakea	Winnipegosis	1	1,375	1,375	331	3,946
Weed Creek	Amsden	1	365	203	185	27,000
West Butte	Sunburst	2	628	921	0	0
Weygand	Sawtooth	3	2,748	3,126	0	0
Whitlash	Bow Island	4	165	168	0	0
Whitlash	Swift	17	1,526	1,965	580	7
Whitlash	Swift, Sunburst	12	3,448	3,052	7,698	69
Whitlash, West	Sunburst	1	0	89	0	7
Whitlash, West	Swift, Sunburst	1	136	221	0	0
Willow Creek, North	Tyler	2	1,037	1,023	0	3,313
Willow Ridge	Burwash	4	414	414	0	0
Wills Creek, South	Silurian-Ordovician	4	42,012	42,012	10,272	46,406
Winnett Junction Unit	Tyler	3	4,846	4,890	0	107,985
Wolf Springs	Amsden	4	2,744	2,540	0	160,888
Wolf Springs, South (S Wolf Springs	Amsden	1	2,100	1,838	0	3,664
Woodrow	Charles	1	1,786	1,633	540	1,900
Woodrow	Charles, Interlake	1	1,597	1,460	540	10
Wrangler	Red River	2	5,577	5,610	4,256	13,324
Wrangler, North	Red River	1	797	711	0	5,253
Wright Creek	Muddy	6	2,404	1,604	4,145	35,241
Wildcat, Blaine County	Sawtooth	1	6,613	6,867	0	0
Wildcat, Richland County	Red River	2	5,149	4,531	311	296
Wildcat, Richland County	Unknown	1	679	458	20	13,915
Wildcat, Roosevelt County	Ratcliffe	1	11,922	11,822	3,995	13,614
Wildcat, Sheridan County	Red River	0	0	238	0	0
TOTALS		**3,352**	**4,104,415**	**4,062,657**	**1,702,911**	**25,348,205**

NATURAL GAS PRODUCED
FOURTH QUARTER 1996

Field	No. of Wells	MCF
Amanda	21	66,894
Antelope Coulee	1	1,430
Arch Apex	39	67,867
Ashfield	100	226,404
Badlands	5	36,546
Battle Creek	57	522,968
Bears Den	3	3,696
Bell Creek, Southeast	2	63,078
Big Coulee	6	61,989
Big Rock Gas Field	36	68,483
Black Butte	1	18,127
Black Coulee	3	42,262
Blackfoot	8	17,719
Blackjack	14	20,482
Bowdoin & Area	369	1,368,643
Bowes	41	131,052
Bradley	2	822
Bullwacker	46	201,169
Camp Creek	1	4,895
Cedar Creek	107	535,056
Clark's Fork	1	6,320
Coal Mine Coulee	5	5,341
Cut Bank	231	647,549
Devon	23	28,313
Devon, East	2	4,417
Devon, South Unit	2	2,128
Dry Creek	19	91,142
Dry Creek (Shallow Gas)	1	5,531
Dry Creek, Middle	2	4,881
Dry Creek, West	1	5,457
Dry Fork	6	6,195
Dunkirk	14	23,712
Dunkirk, North	30	48,785
Dutch John Coulee	4	19,695
Eagle Springs	4	2,523
Ethridge	8	12,635
Ethridge, North	5	9,774
Fitzpatrick Lake	8	19,574
Flat Coulee	6	8,471
Fort Conrad	16	9,147
Fred & George Creek	3	9,314
Fresno & Area	3	4,626
Galata	6	20,885
Golden Dome	8	16,445
Grandview	4	13,497
Hardpan	7	19,273
Havre	1	4,695
Haystack Butte	4	9,167
Haystack Butte, West	7	16,444
Keith Area	4	7,557
Keith, East	25	152,112
Kevin Southwest	26	46,454
Kevin Sunburst	122	138,257
Kevin Sunburst (Dakota)	1	3,310
Kevin Sunburst-Bow Island	7	6,797
Kevin Sunburst, Nisku & Area	1	15,585
Kevin, East Bow Island Gas	5	1,432
Kevin, East Gas	8	16,404
Kevin, East Nisku Oil	1	4,360
Kicking Horse	16	39,158
Lake Basin	2	17,328
Ledger	44	43,079
Leroy	20	57,860
Liscom Creek	7	16,566
Little Creek	3	5,510
Little Rock	13	24,968
Lohman	1	9,097
Loring	187	440,801
Loring, East	70	218,418
Loring, West	3	6,437
Marias River	13	17,209
Middle Butte	5	18,337
Miners Coulee	16	20,530
Mt. Lilly	2	1,345
O'Briens Coulee	14	53,252
Old Shelby	98	286,911
Park City	1	4,974
Phantom	2	2,172
Phantom, West	2	7,619
Police Coulee	8	16,277
Prairie Dell	105	175,086
Prairie Dell, West	4	4,814
Rattlesnake Coulee	1	15
Red Rock	3	35,166
Rocky Boy Area	5	17,568
Rudyard	4	13,921
Sage Creek	16	23,816
Sawtooth Mountain & Area	31	139,610
Shelby Area	1	3,167
Shelby, East	9	14,043
Sherard	7	5,759
Sherard, Area	36	340,717
Sixshooter Dome	6	68,972
Snoose Coulee	8	6,725
Snow Coulee	1	1,999
Spring Coulee	2	3,188
Strawberry Creek Area	2	17,648
Swanson Creek	76	96,700
Sweetgrass	1	75
Three Mile	2	11,633
Tiber, East	11	30,059
Tiger Ridge	314	4,252,058
Timber Creek, West	1	2,346
Trail Creek	7	33,387
Utopia	6	31,778
Vandalia	7	6,228
West Butte	3	7,258
West Butte Shallow Gas	2	3,475
Whitewater	231	501,765
Whitewater, East	39	122,813
Whitlash	37	166,148
Whitlash, West	6	6,834
Williams	15	23,742
Willow Ridge	11	52,901
Willow Ridge, South	1	37,357
Willow Ridge, West	2	1,148
Wildcat, Blaine County	2	93,200
Wildcat, Fallon County	1	5,834
Wildcat, Hill County	2	35,955
Wildcat, Pondera County	1	2,591
Wildcat, Stillwater County	1	4,741
Wildcat, Toole County	5	26,563
TOTALS	**3,045**	**12,664,437**

OIL IN STORAGE

	Producers Field Tanks	Transporters Storage	Refiners Storage	Total Storage
December 1995	296,762	1,760,754	696,662	2,754,178
March 1996	368,205	1,877,729	627,284	2,873,218
June 1996	302,863	2,729,949	629,050	3,661,862
September 1996	302,205	2,506,059	783,511	3,591,775
October 1996	295,462	3,053,245	565,567	3,914,274
November 1996	328,794	2,979,983	634,120	3,942,897
December 1996	343,977	2,799,549	765,343	3,908,869

REFINERS REPORT
FOURTH QUARTER 1996

Company	Beginning Storage	Montana Oil	Wyoming Oil	Canada Oil	Refined	Ending Storage
Cenex	310,952	360,333	171,539	3,619,560	4,249,932	212,452
Continental Oil Company	160,234	122,625	731	4,302,505	4,435,878	150,217
Exxon Company	295,217	191,866	2,220,350	2,061,707	4,383,110	386,030
Montana Refining Co.	17,108	168,499	-0-	404,733	573,696	16,644
TOTALS	**783,511**	**843,323**	**2,392,620**	**10,388,505**	**13,642,616**	**765,343**

DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION
OIL & GAS CONSERVATION DIVISION

— STATE OF MONTANA —

BOARD OF OIL & GAS CONSERVATION
1625 ELEVENTH AVENUE
HELENA, MONTANA 59620-1601